

THE ROCKEFELLER INSTITUTE FOR MEDICAL RESEARCH

66TH STREET AND YORK AVENUE  
NEW YORK 21, N. Y.

May 23, 1952

Dear Josh:

It is no trouble at all to dig out the pedigrees. \*

Points in your letter:

1. S. tm var cop. -we had only #11 and that is in the lyophil tube  
(2 in 1 tube)
2. Sw234 from LT-19 is from #2 not #30 --mistake in copying
3. Sw 375-6 from item 1 above
4. Sw-378-9 from S. para B. I have no other notation about them.

However, at that time we had only one Spara B culture. It was from Edwards and came with S. newport, S. bonariensis and S. senftenberg. If you kept the original mailing list it will be on it (ca June 1951). Also it was one of the S. para B's that I sent you last fall and can be distinguished by the fact that it has a paper label from the enteric center with writing in black ink rather than an inked number. I know this as I have the other cultures from that shipment and they differ from all other shipments. These cultures were obtained to do the first Fa adsorption studies.

Only with Lt-1 was more than one Lill. stock used as I couldn't obtain many mutants from #84. I checked the original files on the other Lill cultures used and with one exception they agree with the thesis list. Change LT-13 from 17 to 331.

See you at CSH

Sincerely,

Horton

\* Sometimes requires a bit of detective work as with item 7

P.S. I have enclosed my original Gophid list, it contains the date of Gophid and all cultures that I Gophidized. It also has on it  
(over)

all pertinent numbers etc that were on the original cultures. Please return it when you are through with it.

I hate to bring this up again but since what happened

to my Gophol tubes is still somewhat of a mystery any light will be helpful. You will note that the majority of cultures where Gopholized the fall of 51 (among which there was the most breakage). At that time all tubes were kept in the more mundane cigar boxes. Some 6-8 mos. later they were transferred by me to their new cartons and showed no signs of the mess you reported. Since they lasted so long and since if they did I don't see why they should spontaneously disintegrate a short time later one can only conclude that they suffered some minor or major catastrophe. Q.E.D.

M.